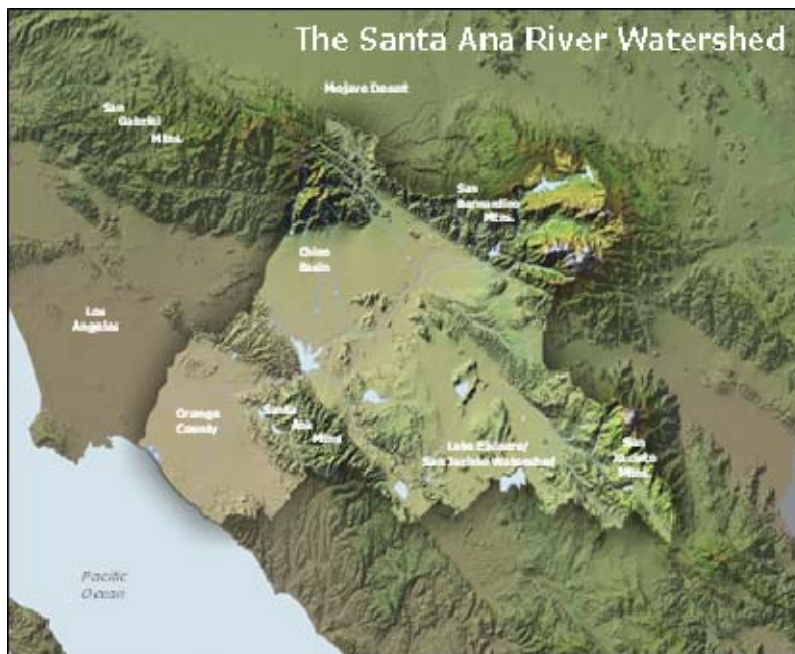


Santa Ana Watershed Basin Study

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The Santa Ana Watershed Basin Study is a partnership between the Santa Ana Watershed Project Authority (SAWPA) and the Bureau of Reclamation. Authorized under the Secure Water Act (Title IX, Subtitle F of Public Law 111-11), the Study focuses on SAWPA's integrated regional water resources planning process and will refine the region's water projections and identify potential strategies to help the region adapt to climate change.

The study began in the fall of 2010 and will be completed in 2012. Over \$2 million dollars has been committed to this initiative, with a 50/50 cost-share.



SAWPA, a joint powers authority that represents five major water resources agencies (Eastern Municipal Water District, Inland Empire Utilities Agency, Orange County Water District, San Bernardino Valley Municipal Water District, and Western Municipal Water District) joins over 350 water, wastewater and groundwater management, flood control, environmental and other non-governmental organizations in a collaborative integrated water resources management plan called the "One Water One Watershed" (or the OWOW) Plan.

The Santa Ana Watershed is home to over 6 million people within an area of 2,650 square miles. In light of climate change, prolonged drought conditions, growth, and population projections, SAWPA is working to ensure there will be adequate water supplies to meet future water demand. This Basin Study will update the OWOW Plan, address impacts of climate change and identify potential adaptation strategies, assess increased energy demand, and ensure that future water quality and supply needs are met.

The Study will incorporate past and present regional and local planning studies within the watershed, and sustain the integrated and collaborative approach to regional water resources management planning. It will also use science and technology to assess climate change and greenhouse emissions effects, conduct watershed adaptation planning; and expand outreach to all major water uses and stakeholders.

